

SEQUENCE LISTING

<110> Sklar, Pamela
 Lander, Eric S.
 DePaulo, J. Raymond, Jr.
 McInnis, Melvin G.

<120> BDNF Polymorphism and Association with
 Bipolar Disorder

<130> 2825.2026-001

<150> US 60/269,059

<151> 2001-02-15

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<170> FastSEQ for Windows Version 4.0

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<212> DNA

<213> Homo sapiens

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| ttgtgctatt | catgcctaga | catcacatag | ctagaaaggc | ccatcagacc | cctcaggcca | 180 |
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| aaccagtttt | ctgtcttgtt | tctgctttct | ccctacaggt | ccaccaggtg | agaagagtga | 660 |
| tgaccatcct | tttccttact | atgggttattt | catactttgg | ttgcatgaag | gctgccccca | 720 |
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| aagaaaacaa | taaggacgca | gacttgtaca | cgtccagggt | gatgctcagt | agtcaagtgc | 960 |
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| acatgtccat | gagggctcgg | cgccactctg | accctgcccc | ccgagggggag | ctgagcgtgt | 1080 |
| gtgacagtat | tagtgagtgg | gtaacggcgg | cagacaaaaa | gactgcagtg | gacatgtcgg | 1140 |
| gcgggacggt | cacagtcctt | gaaaagggtc | ctgtatcaaa | aggccaactg | aagcaatact | 1200 |
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1007471-021502

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 Ala Tyr Pro Gly Val Arg Thr His Gly Thr Leu Glu Ser Val Asn Gly
 35 40 45
 Pro Lys Ala Gly Ser Arg Gly Leu Thr Ser Leu Ala Asp Thr Phe Glu
 50 55 60
 His Met Ile Glu Glu Leu Leu Asp Glu Asp Gln Lys Val Arg Pro Asn
 65 70 75 80
 Glu Glu Asn Asn Lys Asp Ala Asp Leu Tyr Thr Ser Arg Val Met Leu
 85 90 95
 Ser Ser Gln Val Pro Leu Glu Pro Pro Leu Leu Phe Leu Leu Glu Glu
 100 105 110
 Tyr Lys Asn Tyr Leu Asp Ala Ala Asn Met Ser Met Arg Val Arg Arg
 115 120 125
 His Ser Asp Pro Ala Arg Arg Gly Glu Leu Ser Val Cys Asp Ser Ile
 130 135 140
 Ser Glu Trp Val Thr Ala Ala Asp Lys Lys Thr Ala Val Asp Met Ser
 145 150 155 160
 Gly Gly Thr Val Thr Val Leu Glu Lys Val Pro Val Ser Lys Gly Gln
 165 170 175
 Leu Lys Gln Tyr Phe Tyr Glu Thr Lys Cys Asn Pro Met Gly Tyr Thr
 180 185 190
 Lys Glu Gly Cys Arg Gly Ile Asp Lys Arg His Trp Asn Ser Gln Cys
 195 200 205
 Arg Thr Thr Gln Ser Tyr Val Arg Ala Leu Thr Met Asp Ser Lys Lys
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45

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